



PATENT
Docket No.: 2354/141 (FF34527/92)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Melrose et al.
Serial No. : 10/053,088
Cnfrm. No. : 6479
Filed : January 18, 2002
For : ANTIMICROBIAL POLYMERIC
COMPOSITIONS AND METHOD OF
TREATMENT USING THEM

Examiner:
To Be Assigned

Art Unit:
1614

#6B
NEAL

JAN 24 2003

RECEIVED

PATENT
RECEIVED
JAN 24 2003
FBI CENTER 1600/2900

RECEIVED
JAN 29 2003
TC 1700

PRELIMINARY AMENDMENT

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Please amend the above-identified application as follows:

In the Specification:

Please replace the paragraph at page 3, line 27 through page 4, line 2 with the following:

B
1
We have now found the activity and stability of poly(2-propenal, 2-propenoic acid) polymers are substantially increased if they are reacted with an alcohol or polyol to form protected carbonyl groups such as acetal and/or hemiacetal derivatives. Surprisingly we have found that the activity of the derivative is substantially increased notwithstanding that the free acrolein content may be extremely low or negligible in the polymer in water. The solubility of the polymer is also very high.

Please replace the paragraph at page 4, lines 25-26 with the following:

B
2
The invention further provides compositions of the antimicrobial for use as antiseptics, disinfectants and in treatment of gastrointestinal disease.

1614



PATENT
Docket No.: 2354/141 (FE-1527/02)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Melrose et al.)
Serial No. : 10/053,088)
Cnfrm. No. : 6479)
Filed : January 18, 2002)
For : ANTIMICROBIAL POLYMERIC)
COMPOSITIONS AND METHOD OF)
TREATMENT USING THEM)

Examiner
To Be Assigned
Art Un
1614

JAN 24 2003

RECEIVED

RECEIVED
JAN 29 2003
IC 1700

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith in the above-identified application are:

- ☒ Preliminary Amendment (7 pages) with attached Appendix (6 pages); and
- ☒ A self-addressed, prepaid postcard for acknowledging receipt.
- ☒ The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 14-1138.

A duplicate copy of this sheet is enclosed.

Date: January 17, 2003

Edwin V. Merkel
Registration No.40,087

Nixon Peabody LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603
Telephone: (585) 263-1128
Facsimile: (585) 263-1600

Certificate of Mailing - 37 CFR 1.8(a)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office P.O. BOX 2327 Arlington, VA 22202, on the date below.	
Date <u>1/17/03</u>	 Jane C. Wirszyka